A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** April 18, 1986 **NO.** 16

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/18/86	Last Week Ending: 04/11/86	Last Year Week Ending: 04/19/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,891	12,407	11,912	484	979
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	83.1	80.0	76.8		
Motor Gasoline					
Total motor gasoline production	6,456	6,338	6,467	118	-11
Finished leaded motor gasoline production	1,992	1,860	2,318	132	-326
Finished unleaded motor gasoline production	4,464	4,478	4,149	-14	315
Total motor gasoline stocks	209,646	214,116	215,832	-4,470	-6,186
Finished leaded motor gasoline stocks	64,835	68,327	78,987	-3,492	-14,152
Finished unleaded motor gasoline stocks	110,363	111,446	103,421	-1,083	6,942
Distillate Fuel Oil					
Distillate fuel oil production	2,803	2,796	2,474	7	329
Distillate fuel oil stocks	95,399	96,060	97,540	-661	-2,141
Residual Fuel Oil					
Residual fuel oil production	920	966	930	-46	-10
Residual fuel oil stocks	37,422	38,053	44,816	-631	-7,394
Imports					
Crude oil imports	3,193	4,153	3,409	-960	-216
Product imports	1,173	2,243	1,390	-1,070	-217
Crude Oil Stocks					
Crude oil stocks	340,030	341,322	332,603	-1,292	7,427

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202)289-6949.

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 For Week Ended April 18, 1986 NO. 16

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,202	1,021	1,021	1,336	76.4
Appal. No. 1	103	99	100	109	91.7
DISTRICT 1 TOTAL	1,305	1,120	1,121	1,445	77.6
Appal. No. 2	71	64	64	66	97.0
Ind., Ill., Ky.	1,987	1,817	1,846	2,207	83.6
Minn., Wis., Daks.	288	270	270	317	85.2
Okla., Kans., Mo.	618	579	579	726	79.8
DISTRICT 2 TOTAL	2,964	2,730	2,759	3,316	83.2
Inland Texas	604	478	496	551	90.0
Texas Gulf Coast	3,638	3,150	3,319	3,690	89.9
La. Gulf Coast	2,244	2,139	2,140	2,607	82.1
N. La. and Ark.	145	131	134	248	54.0
New Mexico	65	63	65	68	95.6
DISTRICT 3 TOTAL	6,696	5,961	6,154	7,164	85.9
DISTRICT 4 TOTAL	449	441	445	552	80.6
DISTRICT 5 TOTAL	2,433	2,412	2,412	3,034	79.5
TOTAL U.S.	13,847	12,664	12,891	15,511	83.1
TOTAL U.S. Weeks Ended:					
APR. 11, 1986	13,948	12,197	12,407	15,511	80.0
APR. 19, 1985	12,759	11,793	11,912	15,514	76.8
DISTRICTS 1-4 Weeks Ended:					
APR. 18, 1986	11,414	10,252	10,479	12,477	84.0
APR. 11, 1986	11,486	9,883	10,081	12,477	80.8
APR. 19, 1985	10,427	9,543	9,662	12,502	77.3

API WEEKLY STATISTICAL BULLETIN
Week Ended April 18, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	683	141	542	22	32	264	102
Appal. No. 1	51	15	36	--	--	31	5
DISTRICT 1 TOTAL	734	156	578	22	32	295	107
Appal. No. 2	42	14	28	--	--	18	2
Ind., Ill., Ky.	1,015	342	673	21	76	431	49
Minn., Wis., Daks.	141	43	98	17	2	72	5
Okla., Kans., Mo.	331	171	160	1	28	196	9
DISTRICT 2 TOTAL	1,529	570	959	39	106	717	65
Inland Texas	278	103	175	34	26	105	24
Texas Gulf Coast	1,530	483	1,047	44	282	668	193
La. Gulf Coast	1,086	226	860	6	222	424	112
N. La. and Ark.	26	7	19	2	7	43	5
New Mexico	37	16	21	9	2	14	--
DISTRICT 3 TOTAL	2,957	835	2,122	95	539	1,254	334
DISTRICT 4 TOTAL	232	121	111	13	23	125	11
DISTRICT 5 TOTAL	1,004	310	694	50	244	412	403
TOTAL U.S.	6,456	1,992	4,464	219	944	2,803	920
TOTAL U.S. Weeks Ended:							
APR. 11, 1986	6,338	1,860	4,478	176	993	2,796	966
APR. 19, 1985	6,467	2,318	4,149	245	916	2,474	930
DISTRICTS 1-4 Weeks Ended:							
APR. 18, 1986	5,452	1,682	3,770	169	700	2,391	517
APR. 11, 1986	5,440	1,593	3,847	136	742	2,441	581
APR. 19, 1985	5,440	2,024	3,416	192	695	2,097	487

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended April 18, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,125	1,660	3,464	1	171	635	4,077	673	--
Central Atlantic	26,838	7,251	15,328	4,259	471	4,827	17,121	11,080	11,725
Lower Atlantic	28,464	9,607	18,490	367	709	4,763	11,291	3,331	451
DISTRICT 1 TOTAL	60,427	18,518	37,282	4,627	1,351	10,225	32,489	15,084	12,176
DISTRICT 2 TOTAL	61,123*	21,674*	32,289*	7,160	1,009	9,140	28,822	3,115	14,797
DISTRICT 3 TOTAL	54,031	14,243	26,241	13,547	1,955	12,876	21,761	10,086	49,791
DISTRICT 4 TOTAL	7,396	2,748	2,447	2,201	393	866	2,583	409	2,286
DISTRICT 5 TOTAL	26,669	7,652	12,104	6,913	1,626	6,563*	9,744	8,728	25,295*
TOTAL U.S.	209,646	64,835	110,363	34,448	6,334	39,670	95,399	37,422	104,345
TOTAL U.S. Weeks Ended:									
APR. 11, 1986	214,116*	68,327*	111,446*	34,343	6,014	38,809*	96,060	38,053	101,951*
APR. 19, 1985	215,832	78,987	103,421	33,424	6,574	35,116	97,540	44,816	111,699
DISTRICTS 1-4 Weeks Ended:									
APR. 18, 1986	182,977	57,183	98,259	27,535	4,708	33,107	85,655	28,694	79,050
APR. 11, 1986	187,548*	60,420*	99,773*	27,355	4,407	33,048	86,046	29,126	76,820
APR. 19, 1985	188,532	70,052	92,222	26,258	5,066	28,890	88,034	34,796	84,734

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 18, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Nov. 1985	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 18, 1986	5,808.5	5,812.0	3,178	561	258,480
APR. 11, 1986	5,808.5	--	3,846	397	256,467
APR. 4, 1986	5,807.5	--	3,090	452	257,045
MAR. 28, 1986	5,807.5	--	3,232	603	255,807
DISTRICT 5 TOTAL					
APR. 18, 1986	2,992.1	2,957.0	15	15	81,550 ♦
APR. 11, 1986	2,992.1	--	307	30	84,855*
APR. 4, 1986	3,013.7	--	162	25	81,365
MAR. 28, 1986	3,013.7	--	287	40	86,813
TOTAL U.S.					
APR. 18, 1986	8,800.6	8,769.0	3,193	576	340,030 ♦
APR. 11, 1986	8,800.6	--	4,153	427	341,322*
APR. 4, 1986	8,821.2	--	3,252	477	338,410
MAR. 28, 1986	8,821.2	--	3,519	643	342,620
APR. 19, 1985	8,959.0 a/	--	3,409	561	332,603

♦INCLUDES 27,382 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 18, 1986	14,854	73,441	157,441	12,744	258,480	81,550 ♦	340,030 ♦
APR. 11, 1986	14,011	73,624	155,553	13,279	256,467	84,855*	341,322*
APR. 19, 1985	15,855	71,164	145,739	14,127	246,885	85,718	332,603

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	132	--	132	--	--	--	--	39	7	--	--	178
Central Atlantic	18	16	2	10	--	23	84	169	20	--	65	389
Lower Atlantic	--	--	--	--	--	8	--	77	--	--	--	85
DISTRICT 1 TOTAL												
APR. 18, 1986	150	16	134	10	--	31	84	285	27	--	65	652
APR. 11, 1986	311	8	303	37	--	--	150	803	22	--	160	1,483
APR. 4, 1986	259	3	256	30	--	18	191	542	51	32	80	1,203
MAR. 28, 1986	270	3	267	51	--	1	122	549	50	11	58	1,112
DISTRICTS 2-4 TOTAL												
APR. 18, 1986	11	--	11	4	--	--	--	--	96	213	133	457
APR. 11, 1986	7	--	7	9	--	--	3	5	64	117	401	606
APR. 4, 1986	7	--	7	7	--	--	9	39	193	55	223	533
MAR. 28, 1986	7	--	7	3	--	--	9	--	151	61	279	510
DISTRICT 5 TOTAL												
APR. 18, 1986	22	8	14	3	--	6	5	4	6	--	18	64
APR. 11, 1986	53	12	41	14	--	7	7	13	5	--	55	154
APR. 4, 1986	66	2	64	11	--	7	7	13	13	3	33	153
MAR. 28, 1986	33	2	31	4	--	7	5	11	12	2	21	95
TOTAL U.S.	183	24	159	17	--	37	89	289	129	213	216	1,173
TOTAL U.S. Weeks Ended:												
APR. 11, 1986	371	20	351	60	--	7	160	821	91	117	616	2,243
APR. 4, 1986	332	5	327	48	--	25	207	594	257	90	336	1,889
MAR. 28, 1986	310	5	305	58	--	8	136	560	213	74	358	1,717
APR. 19, 1985	287	93	194	N/A	--	--	391	181	133	319	79	1,390

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: APR. 18, 1986

REVISIONS

04/11/86	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	62,654
			TOTAL U.S.	214,116
			DISTRICTS 1-4	187,548
		LEADED MGAS	DISTRICT 2 TOTAL	22,740
			TOTAL U.S.	68,327
			DISTRICTS 1-4	60,420
		UNLEADED MGAS	DISTRICT 2 TOTAL	33,273
			TOTAL U.S.	111,446
			DISTRICTS 1-4	99,773
		KEROSINE JET	DISTRICT 5 TOTAL	5,761
			TOTAL U.S.	38,809
		UNFINISHED OILS	DISTRICT 5 TOTAL	25,131
			TOTAL U.S.	101,951
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	84,855
			TOTAL U.S.	341,322
	PAGE 4 B	TOTAL	PAD DISTRICT 5	84,855
			TOTAL U.S.	341,322